

# Mostafa Emam Mohamed

Civil Engineer | Project Manager | Technical Office Manager

📍 Jeddah, Saudi Arabia

☎️ KSA: +966 56 504 3262 | Egypt: +20 106 201 1904

✉️ eng.emam25@gmail.com

🚗 Holder of a valid Saudi Arabia private driving license

🔄 Iqama Status: Transferable



## Professional Summary

Results-oriented Civil Project Manager with 12+ years of extensive experience in large-scale water infrastructure projects (DN600–DN1600) and architectural finishing works. Proven expertise in managing multi-million SAR contracts for the National Water Company (NWC) under Madinah and Jeddah Municipalities (Amanat), coordinating with top-tier consultants like Future Consultant and BKEC. Expert in site execution, Method Statements, and QA/QC compliance (ITP, WIR, MIR) in accordance with BMM Version 3 standards. Highly skilled in technical office tasks, project planning, and invoicing, with a strong track record of coordinating with public authorities such as NUCA. Proficient in streamlining project approvals via Balady and Digging Amana platforms, ensuring all works meet strict specifications, HSE standards, and deadlines.

## Key Skills & Qualifications

### 1. Project Management & Site Execution

- Infrastructure Specialist: Expert in large-scale water networks (Main & Secondary) and transmission pipelines (up to DN1600).
- Site Supervision: Full oversight of trenching, bedding, pipe laying, pressure testing, and disinfection processes.
- Resource Management: Proficient in managing subcontractors, site equipment, and complex supply chains.

### 2. QA/QC & Compliance

- Standard Adherence: Strict compliance with NWC standards and BMM Version 3 documentation protocols.
- Quality Tools: Mastery of ITP, WIR, and MIR processes to ensure zero-defect handovers.
- Safety Leadership: Deep commitment to HSE protocols and risk management (Risk Workshops & Registers).

### 3. Digital & Technical Office

- E-Government Platforms: Expert user of Balady and Digging Amana for permits and excavation coordination.
- Engineering Software: Proficient in AutoCAD, GIS (Shapefiles), Primavera P6, and MS Project.
- Technical Documentation: Skilled in BOQs, Shop Drawings, Invoicing, and comprehensive Progress Reporting.

### 4. Leadership & Coordination

- Stakeholder Liaison: Proven ability to coordinate with top-tier consultants (e.g., BKEC, Future Consultant) and public authorities.

Team Leadership: Experienced in leading multidisciplinary teams of engineers, surveyors, and site staff.

- Problem-Solving: On-site issue resolution and execution adjustments.
- Team Leadership: Managing multidisciplinary teams on-site and office staff.

## Professional Experience

### Civil Engineer

Main contractor : AL Awalat for Indust & Const Co.Ltd – Sub contractor : ALMAD Contracting Company ,  
Jeddah , Saudi Arabia

January 2026 – Present

- Project : Construction of Water Distribution Networks in parts of Al-Kawsar Area- Jeddah
- Contract code: 401250002
- contract Value : 34 million SAR
- Responsible for monitor and control Construction Internal Audit Checklist.
- Responsible for Revise and approved Plans of project (PMP, CMP, QMP, ITP, Method statement, MIR, WIR, RISK WORK SHOP, Risk register, .....)
- Responsible for monitor and control implementation of work on-site and all other related matters.
- Ensure that all works carried out meet National Water Company's quality standards.
- Monitor and control projects progress and ensure adherence to project schedule.
- Ensure good environmental, safety and health practices are always carried out.
- Ability to revision quantities and invoices / review executed.
- Executed water transmission and distribution projects in collaboration with the National Water Company - NWC (Saudi Arabia) and Future Consultant (Consultant)

### Civil Engineer

Main contractor : Arabian Rock Cont.co Madinah – Sub contractor : Fahad Al-Juhani Establishment , Saudi Arabia

October 2022 – December 2025

- Project : Contributed to completing the implementation of the city's main water pipelines and distribution network. Madinah Municipality (Amanat Al Madinah Al Munawwarah)
- Contract code: 901200178
- contract Value : 51 million SAR
- Project : Implemented secondary water lines and distribution networks, including all related components, in various neighborhoods and centers. Madinah Municipality (Amanat Al Madinah Al Munawwarah)
- Contract code: 2200005125
- contract Value : 21 million SAR

**Project Execution:** Led the installation of 9,600m of main transmission pipelines (DN1200–DN1600) and secondary networks, including the construction of flowmeter, valve, washout, and air release chambers along major ring roads.

**Quality & Compliance:** Managed the full QA/QC cycle (ITP, WIR, MIR, Method Statements) and internal audit checklists, ensuring 100% adherence to NWC quality standards and BMM Version 3.

**Technical Office & Planning:** Revised and approved project plans (PMP, CMP, QMP), managed risk registers, conducted quantity surveying, and processed contractor invoices.

**Digital Coordination:** Expertly utilized GIS for shapefile data, and managed site permits/excavation sections via Balady and Digging Amana platforms.

**Operational Excellence:** Supervised critical site activities including tie-ins to existing mains, hydrostatic pressure tests, pipeline flushing, chlorination, and final reinstatement.

**Stakeholder & HSE Management:** Coordinated with consultants (Future Consultant/BKEC) and stakeholders to ensure timely delivery under strict HSE and environmental protocols.

### **Technical Office Manager**

Ahmed Abdel Hafeez Contracting Co. – Sixth of October City

2020 – October 2022

- Managed project files and approvals with NUCA.
- Handled projects: 28 buildings (October Gardens – Shubra Univ.), 32 & 27 buildings (Haram City – HBRC), 39 buildings (October Gardens – HBRC), 34 buildings (New May 15th City – Fayoum Univ.).

### **Technical Office / Site Engineer**

Ahmed Abdel Hafeez Contracting Co. – Sixth of October City

2018 – 2020

- Handled both site execution and technical office duties.
- Projects: 18, 16, 7 & 19 buildings (New October City – HBRC, Cairo Univ., Fayoum Univ.).

### **Site Engineer**

Productive Cooperative Association for Construction & Development, Assiut – Sixth of October City

2016 – 2018

- Managed execution of 51 residential buildings in the 800-acre project under HBRC.

### **Education**

Bachelor's Degree in Civil Engineering

Higher Institute of Engineering and Technology, Kafr El-Sheikh, Egypt

Graduation Year: 2014

- Languages: Arabic (Native), English (Good)